09/12/00

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2204/A45

Total Pages in this Submission 51

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Washington, D.C. 20231	
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent a	pplication for 🚗 💆
invention entitled: SYSTEM, DEVICE, AND METHOD FOR RECEIVER ACCESS CONTROL IN A MULTICAST COMMUNICATION NETWORK	JC841
and invented by:	
Thomas P. Hardjono Bradley Cain	
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
Which is a:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
Which is a:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
Enclosed are:	
Application Elements	
1.  ☐ Filing fee as calculated and transmitted as described below	- 1
2. Specification having pages and including the following:	
a. 🗵 Descriptive Title of the Invention	
b.  Cross References to Related Applications (if applicable)	
c.   Statement Regarding Federally-sponsored Research/Development (if applicable)	
d.   Reference to Microfiche Appendix (if applicable)	
e. 🗵 Background of the Invention	
f. 🗷 Brief Summary of the Invention	
'	
j. 🗵 Abstract of the Disclosure	
	Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent a invention entitled:  SYSTEM, DEVICE, AND METHOD FOR RECEIVER ACCESS CONTROL IN A MULTICAST COMMUNICATION NETWORK  and invented by:  Thomas P. Hardjono Bradley Cain  If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Which is a:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Which is a:  Application Elements  I. Filing fee as calculated and transmitted as described below  2. Specification having  33 pages and including the following:  a. Descriptive Title of the Invention  b. Cross References to Related Applications (if applicable)  c. Statement Regarding Federally-sponsored Research/Development (if applicable)  d. Reference to Microfiche Appendix (if applicable)  e. Background of the Invention  f. Berief Summary of the Invention  g. Brief Summary of the Invention  g. Brief Description of the Drawings (if drawings filed)  h. Clairn(s) as Classified Below

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## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Total Pages in this Submission 51

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)				
	a.	☐ Formal Number of Sheets				
	b.	Informal Number of Sheets				
4.	×	Dath or Declaration				
	a.	☐ Newly executed (original or copy)				
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)				
	c.	☑ With Power of Attorney ☐ Without Power of Attorney				
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).				
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6.		Computer Program in Microfiche (Appendix)				
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)				
	a.	☐ Paper Copy				
	b.	Computer Readable Copy (identical to computer copy)				
	C.	Statement Verifying Identical Paper and Computer Readable Copy				
		Accompanying Application Parts				
8.		Assignment Papers (cover sheet & document(s))				
9.		37 CFR 3.73(B) Statement (when there is an assignee)				
10.		English Translation Document (if applicable)				
11.		Information Disclosure Statement/PTO-1449				
12.		Preliminary Amendment				
13.	×	Acknowledgment postcard				
14.	X	Certificate of Mailing				
		☐ First Class ☑ Express Mail (Specify Label No.): EL543499984US				

**Application Elements (Continued)** 

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Docket No. 2204/A45

Total Pages in this Submission 51

			AC	companying App	olication Par	is (Con	tinuea)	
15.	15.   Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.	☐ Additional Enclosures (please identify below):							
							3	
								;
				Fee Calculat	ion and Trar	nsmitta		
				CLAIMS A	S FILED			
	For		#Filed	#Allowed	#Extra	<b>.</b>	Rate	Fee
Total Claims		57	- 20 =	37	×	\$18.00	\$666.00	
Indep. Claims 5 - 3 = 2 × \$78.00						\$156.00		
Multipl	Multiple Dependent Claims (check if applicable)							\$0.00
							BASIC FEE	\$690.00
OTHE	R FI	EE (specify	purpose)					\$0.00
							TOTAL FILING FEE	\$1,512.00
☐ Th	ne Co des	cribed below Charge the Credit any	r is hereby auth v. A duplicate of e amount of overpayment.	norized to charge a copy of this sheet as	is enclosed. s filing fee.	posit Ad	ccount No.	
	Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,							
Dated:	pursuant to 37 C.F.R. 1.311(b).  Signature  Jeffrey T. Klayman, Reg. No. 39,250  BROMBERG & SUNSTEIN LLP  125 Summer Street  Boston, MA 02110							
cc:						7) 443-9		

CERTIFICATE OF MA Applicant(s): Hardjono et a	AILING BY "EXPRESS	MAIL" (37 CFR 1.15)	Docket No. 2204/A45
Serial No. Not Yet Assigned	Filing Date Herewith	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned
Invention: SYSTEM, DEV		ECEIVER ACCESS CONTROL IN	A MULTICAST  OB / 60  OB / 60
37 CFR 1.10 in an envelo	ne United States Postal Serv	ansmittal and enclosures referred to (Identify type of correspondence) ice "Express Mail Post Office to A ant Commissioner for Patents, Wa	ddressee" service under
(Date)		Jeffrey T. Klayn (Typed or Printed Name of Person Mails (Signature of Person Mailing Col EL543499984U ("Express Mail" Mailing Labo	rrespondence)
	Note: Each paper must h	ave its own certificate of mailing.	